

ABSTRACT OF THE DISCLOSURE

Disclosed is a fluid bearing device in which a high adhesive strength is ensured in fixing another member by adhesion to a resin housing. A bearing sleeve is secured in position inside the resin housing, and a shaft member is radially supported in a non-contact fashion by a dynamic pressure action of lubricant generated in a radial bearing clearance between the shaft member and the bearing sleeve. A metal bracket for mounting the stator coil of a motor is fixed by adhesion to the outer periphery of the housing, in which the adhesion portion of the outer periphery of the housing to be fixed to the bracket is roughened, setting the surface roughness to 0.5 μmRa to 2.0 μmRa .